

**REMARKS**

Claims 1-7, 10-13, 16-19, 22-25, and 28-30 are pending in this application. By this amendment, claims 8, 9, 14, 15, 20, 21, 26 and 27 are cancelled without prejudice to, or disclaimer of the subject matter contained therein; and claims 1, 10, 17, 19, 24 and 29 are amended. Reconsideration and withdrawal of the rejections are respectfully requested.

**The Section 102 Rejections**

Claims 1-2, 4-12 and 14-29 were rejected under 35 U.S.C. §102(e) as being anticipated by Bloom, U.S. Patent No. 6,323,980 ("Bloom"). Applicants respectfully disagree and traverse these rejections for at least the following reasons.

Applicants submit that Bloom fails to disclose or suggest "first wireless RF communication equipment and processing and control equipment being non-co-located," as recited in claim 1.

In contrast, Bloom discloses that the RF transceiver 13 (first wireless RF communication equipment) and packet switch 12 (processing and control equipment) are co-located in the same base station (see Fig. 2 of Bloom).

As similarly discussed above, Bloom fails to disclose or suggest "the process and control section of equipment being at a significant distance from the RF antenna, as recited in claims 10, 17, 24 and 29.

Because Bloom fails to disclose each and every feature of the claimed invention, it cannot anticipate claims 1, 10, 17, 24 and 29. Accordingly,

withdrawal of the pending rejections and allowance of 1-2, 4-12 and 14-29 is respectfully requested.

**The Section 103 Rejections**

Claims 3, 13 and 30 were rejected under 35 U.S.C. §103(a) as being unpatentable over Bloom. Applicants disagree and traverse these rejections for at least the following reasons.

Claims 3, 13 and 30 depend on independent claims 1, 10 or 29, respectively. Accordingly, Applicants submit that claims 3, 13 and 30 are patentable over Bloom for at least the reasons set forth above with respect to claims 1, 10 and 29. Withdrawal of these rejections is respectfully requested.

**CONCLUSION**

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact John E. Curtin at the telephone number of the undersigned below.

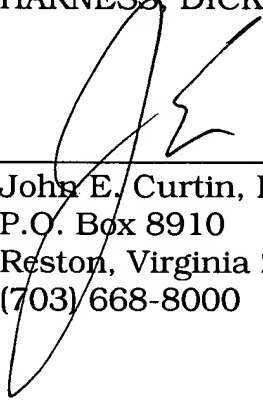
In the event this Response does not place the present application in condition for allowance, applicant requests the Examiner to contact the undersigned at (703) 668-8000 to schedule a personal interview.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESSE, DICKY, & PIERCE, P.L.C.

By



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